



HP EliteBook 8740w Mobile Workstation

Power to Perform

HP's most powerful Mobile Workstation with advanced graphics and performance and a 43,2 cm (17.0") diagonal display



Windows®. Life without Walls™. HP recommends Windows 7.

Billion color possibilities

Choose the 43,2 cm (17.0") diagonal LED-backlit WUXGA anti-glare display with exclusive HP DreamColor display technology. Produce accurate and consistent color for precise results every time.

Enhance performance to accomplish more

Boost on-screen performance with the ultimate workstation-caliber graphics from ATI and NVIDIA with 1GB video memory. HP's extensive ISV certification program ensures reliable performance across the most demanding workstations-specific applications.

Enjoy new performance levels with the new 2010 Intel® Core™ i5 and i7 processor families. The quad-core configurations can accommodate up to 16 GB of memory capacity. The backlit keyboard simplifies typing in low light.

Reliability from our legendary quality measures

Starting at 3.57 kg, this Mobile Workstation combines premier design with rugged construction. With a gunmetal finish, the HP EliteBook 8740w is designed to meet tough military standards (MIL-STD 810G) for vibration, dust, humidity, altitude and high temperature.

Built to simplify. Integrated HP Mobile Broadband allows convenient access to the internet and e-mail in more places than ever. Optional integrated HP Mobile Broadband also includes a Global Positioning System (GPS) receiver that supports NMEA-compatible applications, which are often used for asset tracking, mapping or navigation. HP QuickLook 3 provides quick access to email, calendar, contacts and tasks at the touch of a button without long boot-up time. HP QuickWeb grants access to the web in seconds... even if your notebook is turned off.

Built to conserve. HP Power Assistant measures and logs reported platform energy usage and delivers comprehensive reporting (time, watts, energy cost and carbon footprint).

THE
COMPUTER
IS PERSONAL
AGAIN.



HP EliteBook 8740w Mobile Workstation

Windows®. Life without Walls™. HP recommends Windows 7.

SPECIFICATIONS

Operating system	Preinstalled Genuine Windows® 7 Professional 32 Genuine Windows® 7 Professional 64 Genuine Windows® 7 Home Premium 64 Genuine Windows Vista® Business 32 Genuine Windows Vista® Home Basic 32 FreeDOS	Supported Genuine Windows Vista® Enterprise 32 Genuine Windows Vista® Enterprise 64 Genuine Windows Vista® Business 64
Processor	Intel® Core™ i7-940XM Processor (2.13 GHz, 8 MB L3 cache); Intel® Core™ i7-920XM Processor (2.00 GHz, 8 MB L3 cache); Intel® Core™ i7-840QM Processor (1.86 GHz, 8 MB L3 cache); Intel® Core™ i7-820QM Processor (1.73 GHz, 8 MB L3 cache); Intel® Core™ i7-740QM Processor (1.73 GHz, 6 MB L3 cache); Intel® Core™ i7-720QM Processor (1.60 GHz, 6 MB L3 cache); Intel® Core™ i7-640M Processor (2.80 GHz, 4 MB L3 cache); Intel® Core™ i7-620M Processor (2.66 GHz, 4 MB L3 cache); Intel® Core™ i5-540M Processor (2.53 GHz, 3 MB L3 cache); Intel® Core™ i5-520M Processor (2.40 GHz, 3 MB L3 cache)	
Chipset	Mobile Intel® QM57 Express	
Memory	DDR3 SDRAM, 1333 MHz, 2048/4096/8192 MB; 2 or 4 SODIMM; Upgradeable to 16 GB	
Internal Storage	SATA II Hard Drive 250, 320 or 500 GB (7200 rpm), SATA 256 GB Solid State Drive, 320 GB Self Encrypting Drive (7200 rpm), HP 3D DriveGuard	
Upgrade Bay	DVD-ROM; DVD+/-RW SuperMulti DL LightScribe; Blu-ray ROM DVD+/-RW SuperMulti DL LightScribe; Blu-ray R/RE DVD+/-RW SuperMulti DL; With the Upgrade Bay with Dual Hard Drive support, the optical drive can be replaced with an optional 500 GB 7200 rpm hard drive	
Display	43.2 cm (17.0") diagonal LED-backlit WXGA+ Anti-Glare (1440 x 900) or 43.2 cm (17.0") diagonal LED-backlit WSXGA+ wide-viewing angle Anti-Glare (1680 x 1050) or 43.2 cm (17.0") diagonal LED-backlit WUXGA wide-viewing angle Anti-Glare (1920 x 1200) or 43.2 cm (17.0") diagonal LED-backlit WUXGA DreamColor wide-viewing angle Anti-Glare (1920 x 1200), Ambient Light sensor, integrated lid switch, optional HP Privacy Filter	
Graphics	ATI FirePro M7820 graphics with 1 GB dedicated GDDR5 video memory; NVIDIA Quadro FX 3800M graphics with 1 GB dedicated GDDR3 video memory; NVIDIA Quadro FX 2800M graphics with 1 GB dedicated GDDR3 video memory; NVIDIA Quadro 5000M graphics with 2 GB dedicated GDDR5 video memory	
Audio/Visual	HD audio (HP PreView Sound); Integrated stereo speakers; Integrated dual-microphone array; Touch-sensitive controls for volume up, volume down, and mute; Stereo headphone/line out; Stereo microphone/line in	
Wireless Support	Intel Centrino® Ultimate-N 6300 (3x3) 802.11a/b/g/n; Intel Centrino® Advanced-N 6200 (2x2) 802.11a/b/g/n; HP Integrated Module with Bluetooth® 2.1 Wireless Technology; HP Mobile Broadband (powered by Gobi) with GPS	
Communications	Intel Gigabit Network Connection (10/100/1000 NIC); 56K v.92 modem	
Expansion slots	1 Express Card/54; 1 Smart Card Reader; 1 Media Card Reader	
Ports and Connectors	2 USB 2.0; 2 USB 3.0; 1 1394a; 1 AC power; 1 DisplayPort; 1 docking connector; 1 eSATA; 1 RJ-11; 1 RJ-45; 1 secondary battery connector; 1 stereo headphone/line-out; 1 stereo microphone in; 1 VGA-in	
Input Device	Spill-resistant keyboard with numeric keypad and drain; backlit keyboard (select models); Enhanced dual pointing devices (touchpad and pointstick) with scroll zone; Optional 2MP webcam with Business Card Reader Software	
Software	HP Recovery Manager (available with Windows 7 or Vista only); HP Support Assistant (available with Windows 7 or Vista only); HP ProtectTools Security Manager; HP QuickLaunch Buttons Software; HP QuickLook 3; HP QuickWeb; HP Power Assistant; HP Connection Manager; HP Wireless Assistant; Microsoft Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite)	
Security	McAfee Security Solution, HP ProtectTools Security Manager, HP Fingerprint Sensor, Integrated Smart Card Reader, Enhanced Pre-Boot Security, HP SpareKey, One-Step Logon, Setup Password, DriveLock Password, TPM 1.2 Embedded Security Chip, TPM Enhanced DriveLock, HP Disk Sanitizer, Kensington Lock slot, Support for Computrace LoJack Pro for HP ProtectTools, optional HP Privacy Filter, optional Computrace LoJack Pro Premium for HP ProtectTools with GPS Tracking	
Dimensions	39.75 x 28.55 x 3.65 cm	
Weight	Starting at 3.57 kg	
Power	8-cell (73 WHr) Lithium-Ion Battery, 8-cell (68 WHr) Long Life Lithium-Ion Battery, optional 8-cell (52 WHr) Extended Life Battery, optional 12-cell (95 WHr) Ultra-Capacity Battery; 150W Smart AC adapter; 120W Smart AC adapter; 90W Smart AC adapter; HP Fast Charge	
Battery life	Up to 3h30m (Primary Battery)	
Expansion solutions	HP WKS Docking Station, HP Advanced WKS Docking Station, HP Display and Notebook Stand, HP Adjustable Display Stand	
Warranty	3 years carry-in (pick-up and return in some countries (upgrades available, sold separately)) 1 year warranty on primary battery	

For more information, please visit www.hp.com/eur/notebooks

© Copyright 2010 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. See

<http://www.microsoft.com/windows/windows7/> for details.

Bluetooth is a trademark of its proprietor and used by Hewlett-Packard Company under license. Microsoft, Windows and Windows Vista are trademarks of the Microsoft group of companies. Intel, Celeron and Core are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the U.S. and other countries.

4AA0-7917EEE. January 2011



HP EliteBook 8740w Mobile Workstation

Windows®. Life without Walls™. HP recommends Windows 7.

Accessories and Services

HP Notebook Projection Companion



Designed for use in smaller settings where a handful of people are present, the HP Notebook Projection Companion is ideal for highly mobile users. Compatible with HP Business and Consumer Notebook PCs and other notebooks with a VGA connection, this ultra-portable accessory is powerful and durable enough to serve as your primary projector or as a backup while on the road. DLP technology gives your presentations sharp images, crisp text and vibrant colors. Weighing less than a pound (0.9 lb/0.42 kg) and measuring just 3.6 x 1.6 x 4.4 inches (9.3 x 4.0 x 11.1 cm), this remarkably compact projector fits easily inside your notebook carrying case.

Product number: AX325AA

HP Bluetooth ExpressCard Mouse



Bluetooth based input device that is charged and stored in the notebook's Express Card slot. It's innovative design is paired with comfortable usage and is combining conventional mouse and presenter functionality with integrated laser pointer.

Product number: GK872AA

HP 12-Cell Ultra-Capacity Battery



Increase the battery life of your HP Business Notebook by an additional 10 hours with the HP 12-cell Ultra-Capacity Battery.

Product number: AT486AA

HP Deluxe Roller Case



The HP Deluxe Roller Case is the ideal solution for those who travel frequently on business and like the convenience of a roller case rather than carrying their notebook and documentation over long distances in busy airports.

Product number: GD405AA

HP 230W Advanced Docking Station



Robust desktop replacement solution for your mobile office with advanced features for future expansion.

Product number: NZ223AA

3-year Next Business Day Onsite for Travelers with Accidental Damage Protection



Enjoy total peace of mind in case an unexpected incident damages your Notebook and get supported onsite when needed in major geographies of the world, for 3 years.

Product number: UQ831E